

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
18 January 2001 (18.01.2001)

PCT

(10) International Publication Number
WO 01/04704 A1

(51) International Patent Classification⁷: **G03D 15/00, G07F 11/62**

(74) Agent: SANDRI, Sandro; Europatent - Euromark S.r.l.,
Via Locatelli, 20, I-37122 Verona (IT).

(21) International Application Number: **PCT/IT00/00278**

(81) Designated States (*national*): AE, AU, BG, BR, CA, CN,
CZ, EE, HR, HU, ID, IL, IN, IS, JP, KR, LT, LV, MA, MX,
NO, NZ, PL, RO, RU, SG, SI, SK, TR, UA, US, YU, ZA.

(22) International Filing Date: **5 July 2000 (05.07.2000)**

(84) Designated States (*regional*): European patent (AT, BE,
CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC,
NL, PT, SE).

(25) Filing Language: **English**

Published:

— *With international search report.*

(30) Priority Data:
VR99A000057 8 July 1999 (08.07.1999) IT

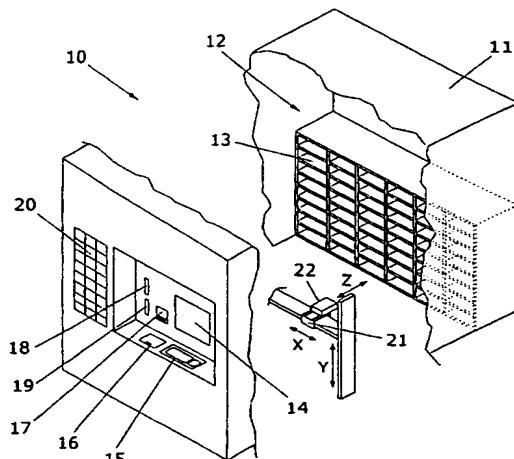
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(71) Applicant (*for all designated States except US*):
**NORTECH ITALIA SRL [IT/IT]; Via Cefalonia,
20, I-37063 Isola Della Scala (IT).**

(72) Inventor; and

(75) Inventor/Applicant (*for US only*): **ZORZAN, Ivano
[IT/IT]; Via S. Quasimodo, 32, I-37051 Bovolone (IT).**

(54) Title: AUTOMATIC MACHINE FOR DISPENSING PHOTOGRAPHIC ITEMS AND THE LIKE



(57) Abstract: An automatic machine (10) for dispensing photographic products and the like comprises a container (11) inside which there is at least a magazine constituted by one or more hive-shaped containers (12), each of said hive-shaped containers comprising a plurality of seats (13), a system for moving and handling (21, 22) the products which are housed within said seats (13) controlled by an electronic control logics, a data inputting (15) and displaying (14) device placed on the front part of said container, a device (17) for delivering outwards the products which have been withdrawn from said seats (13), as well as a cashing device (18). Said machine further comprises a device (16) for collecting at least a roll of film to be developed, as well as a device (17) suitable for delivering a coded carrier to the user, in particular a magnetic or microchip card or a card provided of bar codes, whereby a code to be associated to the roll to be introduced within said dispensing machine (10) is bound to said carrier.

WO 01/04704 A1